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For PTO-1449 (Modified)

JUL 23 2002

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
30203/38232Serial No.  
10/087,308

## INFORMATION DISCLOSURE STATEMENT

Applicant

Evren Eryurek et al.

Filing Date

March 1, 2002

Group

2184

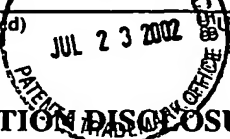
## U.S. PATENT DOCUMENTS

*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate
	4,527,271	07/02/85	Hallee et al.	371	20	
	4,607,325	08/19/86	Horn	364	151	
	4,657,179	04/14/87	Aggers et al.	236	51	
	4,734,873	03/29/88	Malloy, deceased et al.	364	571	
	4,763,243	08/09/88	Barlow et al.	364	200	
	4,764,862	08/16/88	Barlow et al.	364	200	
	4,885,694	12/05/89	Pray et al.	364	464.01	
	4,907,167	06/06/90	Skeirik	364	500	
	4,910,691	06/20/90	Skeirik	364	513	
	4,944,035	07/24/90	Aagard Roger L. et al.	364	556	
	4,956,793	09/11/90	Bonne et al.	364	558	
	4,965,742	10/23/90	Skeirik	364	513	
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	5,008,810	04/16/91	Kessel et al.	364	200	
	5,015,934	05/14/91	Holley et al.	318	611	
	5,018,215	05/21/91	Nasr et al.	382	15	
	5,043,863	08/27/91	Bristol et al.	364	165	
	5,050,095	09/17/91	Samad	364	513	
	5,070,458	12/03/91	Gilmore et al.	364	424.06	
	5,121,467	01/09/92	Skeirik	395	11	
	5,134,574	07/28/92	Beaverstock et al.	364	551.01	
	5,140,530	08/18/92	Guha et al.	395	13	
	5,142,612	08/25/92	Skeirik	395	11	
	5,161,013	11/03/92	Rylander et al.	358	160	
	5,167,009	11/24/92	Skeirik	395	27	
	5,187,674	02/16/93	Bonne	364	558	
	5,193,143	03/09/93	Kaemmerer et al.	395	51	
	5,197,114	03/23/93	Skeirik	395	22	
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	5,282,261	01/25/94	Skeirik	395	22	
	5,291,190	03/01/94	Scarola et al.	340	825.06	
	5,301,101	04/05/94	MacArthur et al.	364	156	
	5,311,447	05/10/94	Bonne	364	509	
	5,333,298	07/26/94	Bland et al.	395	500	
	5,351,184	09/27/94	Lu et al.	364	165	
	5,353,207	10/04/94	Keeler et al.	364	164	
	5,369,599	11/29/94	Sadjadi et al.	364	516	
	5,373,452	12/13/94	Guha	364	550	

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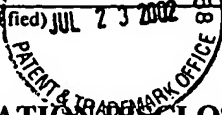
For PTO-1449 (Modified)  <b>INFORMATION DISCLOSURE STATEMENT</b>	U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 30203/38232	Serial No. 10/087,308
	Applicant Evren Eryurek et al.			
	Filing Date March 1, 2002		Group 2184	

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	5,384,698	01/24/95	Jelinek	364	149	
	5,390,326	02/14/95	Shah	395	575	
	5,398,303	03/14/95	Tanaka	395	51	
	5,408,406	04/18/95	Mathur et al.	364	163	
	5,396,415	03/07/95	Konar et al.	364	162	
	5,442,544	08/15/95	Jelinek	364	149	
	5,486,920	01/23/96	Killpatrick et al.	356	350	
	5,486,996	01/23/96	Samad et al.	364	152	
	5,488,697	01/30/96	Kaemmerer et al.	395	51	
	5,537,310	07/16/96	Tanake et al.	364	151	
	5,541,833	07/30/96	Bristol et al.	364	165	
	5,546,301	08/13/96	Agrawal et al.	364	140	
	5,559,690	09/24/96	Keeler et al.	364	164	
	5,561,599	10/01/96	Lu	364	164	
	5,566,065	10/15/96	Hansen et al.	364	164	
	5,666,297	09/09/97	Britt et al.	364	578	
	5,764,891	06/09/98	Warrior	395	200.2	
	5,570,282	10/29/96	Hansen et al.	364	148	
	5,572,420	11/05/96	Lu	364	153	
	5,574,638	11/12/96	Lu	364	165	
	5,596,704	01/21/97	Geddes et al.	395	326	
	5,640,491	06/17/97	Bhat et al.	395	22	
	5,687,090	11/11/97	Chen et al.	364	496	
	5,692,158	11/25/97	Degeneff et al.	395	500	
	5,704,011	12/30/97	Hansen et al.	395	22	
	5,715,158	02/03/98	Chen	364	150	
	5,729,661	03/17/98	Keeler et al.	395	213	
	5,740,324	04/14/98	Mathur et al.	395	22	
	5,742,513	04/21/98	Bouhenguel et al.	364	492	
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	5,781,432	07/14/98	Keeler et al.	364	164	
	5,790,898	08/04/98	Kishima et al.	395	899	
	5,796,609	08/18/98	Tao et al.	364	164	
	5,798,939	08/25/98	Ochoa et al.	364	493	
	5,805,442	09/08/98	Crater et al.	364	138	
	5,809,490	09/15/98	Guiver et al.	706	16	
	5,819,050	10/06/98	Boehling et al.	395	284	
	5,819,232	10/06/98	Shipman	705	8	
	5,825,645	10/20/98	Konar et al.	364	148	

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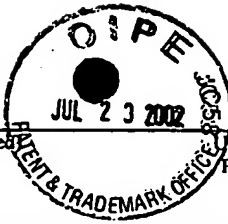
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 <p>For PTO-1449 (Modified) JUL 23 2002</p> <p>U.S. Department of Commerce Patent and Trademark Office</p> <p><b>INFORMATION DISCLOSURE STATEMENT</b></p>	Atty. Docket No. <b>30203/38232</b>	Serial No. <b>10/087,308</b>
	Applicant <b>Evren Eryurek et al.</b>	
	Filing Date <b>March 1, 2002</b>	Group <b>2184</b>

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	5,826,249	10/20/98	Skeirik	706	25	
	5,842,189	11/24/98	Keeler et al.	706	16	
	5,847,952	12/08/98	Samad	364	148	
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	5,898,869	04/27/99	Anderson	395	652	
	5,901,058	05/04/99	Steinman et al.	364	130	
	5,907,701	05/25/99	Hanson	395	671	
	5,909,370	06/01/99	Lynch	364	148.05	
	5,909,541	06/01/99	Sampson et al.	395	182.04	
	5,909,586	06/01/99	Anderson	395	750.08	
	5,917,840	06/29/99	Cheney et al.	371	53	
	5,918,233	06/29/99	La Chance et al.	707	104	
	5,924,086	07/13/99	Mathur et al.	706	25	
	5,940,290	08/17/99	Dixon	364	138	
	5,948,101	09/07/99	David et al.	713	2	
	5,949,417	09/07/99	Calder	345	342	
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	5,960,441	09/28/99	Bland et al.	707	104	
	5,975,737	11/02/99	Crater et al.	364	138	
	5,984,502	11/16/99	Calder	364	188	
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	6,008,985	12/28/99	Lake et al.	361	686	
	6,017,143	01/25/00	Eryurek et al.	364	148.06	
	6,033,257	03/07/00	Lake et al.	439	502	
	6,041,263	03/21/00	Boston et al.	700	32	
	6,047,221	04/04/00	Piche et al.	700	44	
	6,055,483	04/25/00	Lu	702	31	
	6,061,603	05/09/00	Papadopoulos et al.	700	83	
	6,067,505	05/23/00	Bonoyer et al.	702	85	
	6,076,124	06/13/00	Korowitz et al.	710	102	
	6,078,843	06/20/00	Shavit	700	48	
	6,093,211	07/25/00	Hamielec et al.	703	12	
	6,106,785	08/22/00	Havlina et al.	422	109	
	6,108,616	08/22/00	Borchers et al.	702	183	
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	6,122,555	09/19/00	Lu	700	9	

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For PTO-1449 (Modified) <b>INFORMATION DISCLOSURE STATEMENT</b>	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. <b>30203/38232</b>	Serial No. <b>10/087,308</b>
		Applicant <b>Evren Eryurek et al.</b>	
		Filing Date <b>March 1, 2002</b>	Group <b>2184</b>

U.S. PATENT DOCUMENTS						
*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate
	6,128,279	10/03/00	O'Neil et al.	370	229	
	6,266,726	07/24/01	Nixon et al.	710	105	
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	6,317,701	11/13/01	Pyötsiä et al.	702	118	
	6,332,110	12/18/01	Wolfe	702	22	

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*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation
						Yes No

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
		U.S. Patent Application Serial Number 09/499,445 entitled "Diagnostic Expert in a Process Control System", which was filed on February 7, 2000.
		GE Industrial Systems PREDICTOR™ Services information found at <a href="http://www.GEindustrial.com">www.GEindustrial.com</a> .

Examiner	Date Considered <b>10/28/02</b>
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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/087,308		
		Filing Date	March 1, 2002		
		First Named Inventor	Evren Eryurek		
		Art Unit	2184		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	30203/38232

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	5,640,493	06/17/1997	Skeirik	
	2	5,680,409	10/21/1997	Qin et al.	
	3	5,764,891	06/09/1998	Warrior	
	4	5,905,989	05/18/1999	Biggs	
	5	6,144,952	11/07/2000	Keeler et al.	
	6	6,169,980	01/02/2001	Keeler et al.	
	7	6,397,114	05/28/2002	Eryurek et al.	
	8	6,421,571	07/16/2002	Spriggs et al.	
	9	6,445,963	09/03/2002	Blevins et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	10	Patent Application No. 09/707,580, dated November 17, 2000, "Integrated Alarm Display in a Process Control Network."	
	11	Patent Application No. 09/257,896, dated February 25, 1999	
	12	Patent Application No. 09/953,811, dated September 17, 2001, "Fusion of Process Performance Monitoring with Process Equipment Monitoring and Control."	
	13	Patent Application No. 09/593,327, dated June 14, 2001, "Integrated Optimal Model Predictive Control in a Process Control System."	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	10/28/04
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Sheet 1 of 1

Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 30203/38232	Serial No. 10/087,308
<b>INFORMATION DISCLOSURE STATEMENT</b>		Applicant Eryurek et al.	
		Filing Date 3/1/02	Group 2184

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U.S. PATENT DOCUMENTS						
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	5,311,562	05/10/94	Palusamy et al.	376	215	
	5,325,522	06/28/94	Vaughn	395	600	
	5,533,413	07/09/96	Kobayashi et al.	73	865.9	
	5,940,290	08/17/99	Dixon	364	138	

FOREIGN PATENT DOCUMENTS							
*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Translation	
						Yes	No
	626 697 A1	11/30/94	EPO				
	961 184 A2	12/1/99	EPO				
	964 325 A1	12/15/99	EPO				
	965 897 A1	12/22/99	EPO				
	2,347,234 A	08/30/00	Great Britain				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
		Wernwe Kalkhoff, "Agent-Oriented Robot Task Transformation", Proceedings of the International Symposium on Intelligent Control, IEEE, pp. 242-247 (August 27, 1995)
		International Search Report issued in PCT/US02/06577 dated November 13, 2002

Examiner	Date Considered 10/28/04
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